Signature



Date

TRANSMITTAL			Applic	ation Number	09/497,993		1
		•	Filing Date		February 4, 2000		
FORM be used for all correspondence after initial filing)			First Named Inventor		Bradley P. BARBER et al.		
			Group Art Unit		3729		
		Examiner Name		A. TUGBANG			
Total Number of Pages	in This Submission	5	Attorn	ey Docket Number	37310-000132/US		,
		ENCLO	SURES	(check all that apply)]
Fee Transmittal Form			ment Par Application		After Allowance Communication to Group		
Fee Attached		Drawing(s)			Appeal Communication to Board of Appeals and Interferences		
Amendment / Response		Licensing-related Papers			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Petition			Proprietary Information		
Affidavits/declaration(s)		Petition to Convert to a Provisional Application			Status Letter	PECE	V
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify below):	OCT 2 4	200
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Express Abandonment Request		Request for Refund					
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Certified Copy of Priority Document(s)		Bomorks additional fees that ma			s hereby authorized to cha may be required under 37 C No. 08-0750. A duplicate co	FR 1.16 or 1.17	
Response to Missing Parts/ Incomplete Application							
Response to M Parts under 37 1.52 or 1.53							
	SIGNA	TURE OF A	APPLIC	ANT, ATTORNEY, O	R AGENT		
Firm <i>or</i> Individual name	Harness, Dickey & Pierce, P.L.C.			orney Name ry D. Yacura	Reg. No. 35,416	=	
Signature 31, 32							
Date	October 23, 2002						
4					SION		•

#7B 10-25-02 M.P.L.



PATENT 37310-000132/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

BARBER et al.

Confirmation No.:

8152

Serial No.:

09/497,993

Group:

3729

Filed:

February 4, 2000

Examiner:

A. Tugbang

For:

METHOD OF ISOLATION FOR ACOUSTIC RESONATOR DEVICES

REPLY TO RESTRICTION REQUIREMENT

Assistant Commissioner for Patents Washington, D.C. 20231

October 23, 2002

Dear Sir:

In reply to the Restriction Requirement dated October 1, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

RECEIVED

TECHNOLOGY CENTER ROTOGO

Please amend the claims as follows:

A method of producing an acoustic resonator device, comprising:

depositing a first metal film on a substrate;

depositing piezoelectric material on said first metal film;

depositing a second metal film on said piezoelectric material;

patterning said second metal film; and

isolating said piezoelectric material by selectively removing some or all piezoelectric material not involved in signal transmission to reduce an amount of acoustic energy which propagates in a lateral direction away from the device.